

CORRES CONTROL  
INCOMING LTR NO

00149 RF04

**DUE DATE**

## ACTION

RECEIVED

2834 MAR 25 P 3 12 Department of Energy

000 ESP 422 JEROCKY FLATS PROJECT OFFICE  
CONTROL 10806 HIGHWAY 93 UNIT A  
GOLDEN COLORADO 80403 8200

MAR 22 2004

04-DOE-00181

[illegible]

COR CONTROL	X	X
ADMIN RECORD	X	X
PATS/130		

Reviewed for Addressee  
Corres Control RFP

3/21/04 *[Signature]*  
Date By

Ref Ltr #

042F00285

DOE ORDER #

54001

Mr. Steven H Gunderson  
Rocky Flats Cleanup Agreement Project Coordinator  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South  
Denver, Colorado 80246-1530

Dear Mr Gunderson

Please find enclosed the Rocky Flats Cleanup Agreement Type 1 Building Disposition

Closeout Report for Building 549 Fitness Facility Questions may be directed to Gary

Morgan, at (303) 966-6003

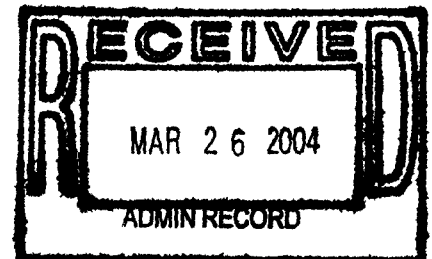
Sincerely,

Joseph A. Legare, Director  
Project Management

Enclosure

cc w/o Encl  
F Lockhart OOM, RI/PO  
S Nesta, K-H, RISS Fnv  
C Freiboth K-H, RISS D&D  
K Wiemelt, K-H RISS D&D  
N Adler, USEPA

cc w/Encl  
G Morgan, CP, RFPO  
Administrative Record





204 FEB 26 A P L  
CONTROL

February 23, 2004

04-RF-00235

Gary P. Morgan, Functional Lead  
Cadre Project Management Division  
DOE, RFPO

TRANSMITTAL OF CLOSE-OUT REPORT FOR B549 -- FEG-009-04

Attached is the Closeout ~~Report~~ for the Type 1 facility B549 Fitness Facility. Please note that a copy of this report ~~has been~~ submitted to the CERCLA AR by the Kaiser-Hill RISS project.

Please contact Steve Nesta x6386 with questions or concerns.

Frank E. Gibbs  
Deputy Project Manager  
Remediation, Industrial D&D, and Site Services

Attachment  
As Stated

SMN pvt

Orig and 1 cc - Gary P. Morgan

cc  
Joe Legare

<b>Section A Facility Data</b>	
Facility No	B549
Facility Descriptor	Fitness Facility
Project	RISS
Date of Demolition	11/19/03
Additional Information	Attached
<i>(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)</i>	
<b>Section B Final Characterization Data</b>	
Reconnaissance Level Characterization Report	10/09/03
<i>(concurrency received)</i>	
In-process Characterization	NIA
Pre-Demolition Survey Report <i>(approval received)</i>	RLC functioned as PDS
Post-Demolition Survey Report <i>(as necessary)</i>	NIA
<b>Section C Waste Data <i>(complete categories as appropriate)</i></b>	
<u>Sanitary Disposal</u>	
Disposal Site	BFI Landfill, Golden CO
Waste Volume (m <sup>3</sup> )	200
Waste Weight (tons)	141
Additional Information	Waste included building structure, pad and surrounding asphalt
<u>Hazardous Disposal</u>	
Disposal Site	Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co., Hellertown, PA
Waste Volume (m <sup>3</sup> )	Less than 1 m <sup>3</sup>
Additional Information	Circuit boards, fluorescent lamps, Hg switches, etc were moved to a RFCA Temporary Unit and combined with like waste streams for disposal
<u>TSCA Waste Disposal (other than ACM)</u>	
Disposal Site	BFI Landfill, Golden CO
Waste Volume (m <sup>3</sup> )	< 1 m <sup>3</sup>
Additional Information	PCB ballasts were sent to the landfill as PCB Bulk Product Waste commingled with building debris
<u>Asbestos Waste Disposal</u>	
Disposal Site	
Waste Volume (m <sup>3</sup> )	
Additional Information	No asbestos waste was generated
<u>Low-Level Waste Disposal</u>	
Disposal Site	NIA
Additional Information	No LLW was generated
<u>Low-Level Mixed Waste Disposal</u>	
Disposal Site	N/A
Additional Information	No LLMW was generated
<u>Recycled Material</u>	
Disposal Site	
Waste Volume (m <sup>3</sup> )	
Additional Information	
<u>Property Disposition</u>	
Receiver Locations <i>(major items only)</i>	NIA
Additional Information	Miscellaneous small items suitable for resale were removed by PU&D
<b>Section D Approvals</b>	
Kaiser-Hill Project Manager	<i>[Signature]</i> - CJ FRETZOM
Name/Signature	Date 02/20/04

### Additional Facility Information

Building 549 was a 1920 sq ft metal frame building constructed on a concrete slab. The walls and ceiling were insulated metal sheets attached to a steel frame with sprayed-on insulation. Building 549 was last used as a Fitness Center, and was constructed in 1957 with the following utilities, gas (propane supplied by tank), water, sanitary, and electric. Fire protection was provided by wall-mounted fire extinguishers.

Originally, Building 549 was an electrical support building operated by J. A. Jones. From 1994 to 2001 the building was used to house and support Southside Radcon personnel. As a Radcon support facility, the building was used to count smears, store air samples, and store Radcon materials. During this time, the building had a RMA in the northwest portion of the building, which was used to store radiological sources. None of these sources were known to have leaked. In 2001 the facility was closed and left vacant for about 6 months before being converted to a fitness center. The building has no history of building contamination.

The entire facility, structure, and slab were removed during D&D activities. The electric service was above ground and completely removed. Ferrell Gas removed the propane tank prior to demolition, and the delivery lines were left in the building during demolition. Water and sewer lines were removed to a depth of four feet. Water and sewer lines at or below four feet have been left in place. The sewer lines were flushed, cut (disconnected), and grouted. The lines remaining (below four feet) are not active. See attached map for disconnect locations.

Building 549 was associated with or located near the following active IHSSs, PACs, and UBCs,

- 1) PAC 300-186 "Valve Vault 12", Active
- 2) PAC 500-117 "North Chemical Site Storage", Active
- 3) PAC 500-904 "Transformer Leak -223-11223-2", Active

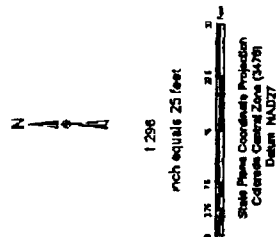
The Environmental Restoration (ER) group is performing full characterization of the surrounding soils. ER will complete and close site activities based on the outcome of their sampling efforts.

# Building 549

## Standard Map Features

- Buildings
- Demolished Buildings
- Paved Roads
- Lakes
- Streams
- Railroads
- Dirt Roads
- Trails
- Fences

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U.S. Department of Energy  
Rocky Flats Environmental Technology Site

CH2M HILL

Approved For



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Revised 12/2003

